

# SOUTH PRODUCTION NOTES

May 23, 2016

3-11 Shift Notes

**BASF EMPLOYEES**

177 Last Recordable

244 Last Lost time

**Title V Notes:** Trimer – The trimer can be taken down and can be locked out for the work on Wednesday.

F1 – If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

**Need to sample B31 sump every shift so we don't overflow.**

CTO – is online and running (RC#2) – need to look at changing the HEPA filter soon.

Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

## **#1 MED / AI 4126:**

Cleaning complete, need to walk through. The new filters will not be in until June 6<sup>th</sup>. Need to replace with the old style filters. See Grodecki e-mail

## **#1 RC / AI 4126:**

Cleaning complete, need to walk through.

## **#2 MED line / Styrene:**

Currently down due to Dryer oscillating belt not work, coming off track, and looks very worn - WOW. Found the gear box to be bad. GEM currently working on it. Can restart if this is cleaning.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

## **#2 RC / Styrene:**

Continue feeding. New chute into syntron was shortened because material was not flowing properly. Currently working on getting the F1 valve to actuate. Once we can get that we can get switch to F1 and get #3 RC going.

If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

## **#3 MED line / D-1708 NAQ:**

Continue making batches. Acid amount has been reduced. About 10 bags of material on the floor. May want to evaluate shutting down if the calciner can not get done.

**Make sure we are greasing end seals once per shift when running.**

### **#3 RC / D-1708 NAQ:**

Went to get started but can't get started until the #2 RC F1 valve issue is resolved.

### **#4 RC / Selexorb:**

Coming down in temp. Can start clean up when ready.

### **#5 RC / Catoxid:**

Feed started back up to the calciner and so far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

### **#6 RC & Dryer / D 1767 NAQ next:**

Continue feeding.

Okay to use scale in bldg 27 for check weighing.

### **West Pfaudler / X-253 next:**

Started first impregnation. Continue.

### **East Pfaudler/ D 1767 NAQ next:**

There is material in the hopper and we are making a batch. Continue. WE ARE USING THE BLUE BUGGIES.

### **6 Tank: MT:**

Do not make a tank, hold for engineering approval.

### **7 Tank: MT:**

Solution has been emptied.

Need to acid wash?

### **National Dryer / D-0222:**

Continue cleaning.

### **PK Blender / Catoxid:**

Can restart. Got the Scrubber dP back in range. NEED TO VERIFY THIS BEFORE EACH BATCH!!!!!!

**Flow meter is installed but not calibrated yet. DO NOT USE**  
DP Gauge should be set at 3.5 and 4.25.



**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / DPT 0101 (E406 Next):**

Top opened on Sunday and tower washed down. Waiting for material to arrive.

**Tower 6 / DPT 0101 (E406 Next):**

Running. Should be down afternoon shift.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / DPT 0101:**

Continue to run. About 2 totes left to screen.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

**#2662 (west) Pill Machine / AI 3915:**

Continue as manpower permits. Will be taking air down tomorrow morning for valve replacement.

**#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540:**

Unloading complete and gas shut off.

**Harrop Kiln / AI-3920 next:**

Continue to run. We are now loading the front and back saggars with material. MOD has been switched to have 20 drums per lot. Once current bag is empty, only load material off our Horn machine.

We will need to start running product from the north end to get quality back on it.

**Building 27 Belt Filter / Cu 6081:**

Holding for restart.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

## **PRIORITIES:**

Top 8 should be considered as call out items

- 1) #6RC/East Pfaudler ART researcher here next Monday. Having the RC and Drier lit prior and an Impregnation per John's instructions is important
- 2) West Pfaudler –want to be in a position to start X 253 Monday morning
- 3) #4 RC/Trimer want to finish all feed by end of day Monday as Trimer will go down Tuesday for getting ready to do an inspection, clean for D-0222 upon Trimer restart
- 4) #1 RC North
- 5) #3 MED/RC/CTO Want to get restarted today, Will need this base ready for the next thing up on 6 RC so do we do not want to fall behind
- 6) #2 MED/RC restart after electrical issues are figured out
- 7) #1 MED/RC need to get bags for Vacumax so they can be changed out next week
- 8) Reduction Towers/Screening (DPT 101) once complete stay on screening so we can meet customer ship date on both tower Loads
- 9) Harrop Kiln
- 10) South PK
- 11) #5 RC
- 12) Horne Machine
- 13) North CUAPV (to keep #1 RC North running)
- 14) PR2 103 GP
- 15) PR2 AI-3915 T
- 16) Kneader
- 17) PR2 Cu-0864 T